

Amendments to the Specification

On Page 9, please replace paragraphs [0013] and [0022] with the following:

[0013] The invention can be summarized as a composition comprising an adjuvating amount of ~~a protein selected from the group consisting of~~ *E. coli* heat-labile toxin (LT) ~~and *E. coli* heat-labile toxin analogs (LT analogs)~~ for use as an adjuvant when vaccinating birds. The invention further consists of methods for vaccinating birds comprising administering an adjuvating amount of any of the claimed compositions to a bird, especially when such compositions are produced by a transgenic plant and/or administered in the form of processed or unprocessed transgenic plant material.

[0022] *E. coli* heat labile toxin (LT) has been well characterized by X-ray crystallography and consists of a multimeric protein. The holotoxin includes one 'A' subunit (LT-A) of molecular weight 27,000 Daltons which is cleaved into LT-A1 and LT-A2 by the proteases in the small bowel. The holotoxin also contains five 'B' subunits (LT-B), of molecular weight 11,600 Daltons each that link non-covalently into a very stable doughnut-like pentamer structure. Native LT ~~from any source~~ produced from transgenic plant cells is preferred.